

OLLSCOIL NA hEIREANN, GAILLIMH
NATIONAL UNIVERSITY OF IRELAND, GALWAY

Semester II Examinations, 2004-2005

Exam Code(s)	2NG1 and 2NG2
Exam(s)	Second Bachelor of Nursing Science (General) Second Bachelor of Nursing Science (Psychiatric)
Module Code(s)	NU216
Module(s)	Research Methods
Paper No.	1
Repeat Paper	Special Paper
External Examiner(s)	Dr. Shelagh Sparrow Prof. Tony Butterworth
Internal Examiner(s)	Ms. Adeline Cooney Ms. Sinead Haheesy
	Dr. Kathy Murphy Ms. Maura Dowling Mr. Bernard McCarthy

Instructions:

Answer **three** (3) questions.

Use a separate answer book for each question.

Please note you are expected to support your answers by referring to relevant literature and examples from research studies where appropriate.

All questions carry an equal mark.

Duration	2 hours
No. of Answer books	3

Requirements:

Handout	_____
MCQ	_____
Statistical Tables	_____
Graph Paper	_____
Log Graph Paper	_____
Other Material	_____

No. of Pages	2
Department(s)	Centre for Nursing Studies

1. Compare the characteristics of quantitative and qualitative research. Use examples of research that use these different approaches to support your answer. (100%)
2. Discuss the strengths and weaknesses of interviewing as a method of data collection. (100%)
3. Discuss the issues surrounding sample selection when undertaking research. In your answer you should address the following:
 - i) Target population (10%)
 - ii) Sample size (10%)
 - iii) Give examples of probability and non-probability sampling strategies and explain how these are used in quantitative and qualitative research studies. (80%)
4. Discuss how you would safeguard the ethical principles of beneficence, respect for human dignity and justice when undertaking a research study. (100%)
5. Choose one of the following:
 - i) Ethnography
 - ii) Phenomenology
 - iii) Grounded Theory

Describe in detail the origins, key characteristics and research topics most suited to your chosen design. (100%)

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